|   | Hits  | Search Text   |
|---|-------|---|
| 1 | 734   | 701/36  |
| 2 | 75    | 701/36 and (video or audio with (ring near2 bus))   |
| 3 | 69    | 725/74  |
| 4 | 4737  | vehicle and (audio or video with ("optical bus" or bus)) and interface  |
| 5 | 2521  | <pre>(vehicle and (audio or video with   ("optical bus" or bus)) and interface) and (external or "external device" or   "external unit" with (communication or   communicat\$3 or transmitting))</pre>  |
| 6 | 1530  | ((vehicle and (audio or video with ("optical bus" or bus)) and interface) and (external or "external device" or "external unit" with (communication or communicat\$3 or transmitting))) and (radio or "radio connection" or "RF signal" or "radio signal")  |
| 7 | 57    | (((vehicle and (audio or video with ("optical bus" or bus)) and interface) and (external or "external device" or "external unit" with (communication or communicat\$3 or transmitting))) and (radio or "radio connection" or "RF signal" or "radio signal")) and (multimedia near2 (data or "data bus" or interface)) |
| 8 | 34    | 725/51  |
| 9 | 15192 | vehicle and (video or audio with<br>("data bus" or "data buses" or<br>"optical data" or "optical data bus"<br>or "optical bus"))  |

|   | DBs  | Time Stamp       |
|---|--|------------------|
| 1 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/12/27 14:34 |
| 2 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 12:09 |
| 3 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 12:18 |
| 4 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 12:20 |
| 5 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 12:22 |
| 6 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 12:24 |
| 7 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 13:03 |
| 8 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 13:05 |
| 9 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 13:08 |

|    | Hits | Search Text  |
|----|------|--|
| 10 | 351  | (vehicle and (video or audio with ("data bus" or "data buses" or "optical data bus" or "optical data bus" or "optical bus"))) and ("radio connection" or "radio signal" or "RF signal" near2 (external or "external device" or "external unit")) and (interface or "interface unit" or "interface device")   |
| 11 | 86   | 340/419  |
| 12 | 5553 | vehicle and (multimedia or video or<br>audio or (multimedia near2 (video or<br>audio))) and (wireless or RF or "radio<br>connection" or "radio signal" or<br>"wireless signal" or "wireless<br>connection")  |
| 13 | 2871 | <pre>vehicle and (interface with (external or "external device" or "external unit"))</pre>   |
| 14 | 580  | <pre>(vehicle and (multimedia or video or<br/>audio or (multimedia near2 (video or<br/>audio))) and (wireless or RF or "radio<br/>connection" or "radio signal" or<br/>"wireless signal" or "wireless<br/>connection")) and (vehicle and<br/>(interface with (external or "external<br/>device" or "external unit")))</pre>  |
| 15 | 56   | <pre>((vehicle and (multimedia or video or<br/>audio or (multimedia near2 (video or<br/>audio))) and (wireless or RF or "radio<br/>connection" or "radio signal" or<br/>"wireless signal" or "wireless<br/>connection")) and (vehicle and<br/>(interface with (external or "external<br/>device" or "external unit")))) and<br/>(multimedia with (audio or video))</pre> |
| 16 | 28   | vehicle and (navigation near2 (video or audio)) and ("service center" or "fixed station" or "controlled station" or "base center" or "service center" or "base station" or "information center")   |

|    | DBs  | Time Stamp       |
|----|--|------------------|
| 10 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 13:36 |
| 11 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/10 14:12 |
| 12 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/11 13:54 |
| 13 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/11 13:57 |
| 14 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/11 13:57 |
| 15 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/11 13:58 |
| 16 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/05/14 12:28 |

|    | Hits  | Search Text  |
|----|-------|--|
| 17 | 6     | "6148253"  |
| 18 | 39    | vehicle and (navigation with (interface or "interface unit" or "interface device")) and ("data bus" or "optical data bus" or "optical bus") and ("external device" or "remote device" or "remote center" or "controlled center" or "controlled station") |
| 19 | 282   | vehicle and multimedia.ab.   |
| 20 | 4     | "0932132"  |
| 21 | 2     | vehicle and navigation and "motor<br>vehicles" and "multimedia<br>applications" and interface  |
| 22 | 2     | "6256578"  |
| 23 | 70    | 725/74   |
| 24 | 2     | ("6233506").PN.  |
| 25 | 27    | (vehicle or car or automobile) and "optical data bus"  |
| 26 | 18271 | ("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (data or information with traffic)   |
| 27 | 7960  | ("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (transceiver or transmitter or receiver same optical)  |
| 28 | 18010 | ("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (data or information with (bus or buses))  |

|    | DBs  | Time Stamp       |
|----|--|------------------|
| 17 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/06/05 10:55 |
| 18 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/06/05 12:21 |
| 19 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/06/05 13:22 |
| 20 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/06/05 13:36 |
| 21 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/06/05 14:34 |
| 22 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/06/05 14:25 |
| 23 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/06/05 14:25 |
| 24 | US-PGPUB; USPAT;<br>USOCR; EPO; JPO;<br>DERWENT; IBM_TDB | 2002/06/05 14:34 |
| 25 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/12/12 15:30 |
| 26 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2003/06/10 13:50 |
| 27 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/12/27 14:38 |
| 28 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB           | 2002/12/27 14:44 |

| Hits Search Text |       | Search Text   |
|------------------|-------|---|
| 29               | 5429  | (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (data or information with traffic)) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (transceiver or transmitter or receiver same optical)) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (vehicle or car or automobile) and (data or information with (bus or buses)))                     |
| 30               | 1     | ((("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (data or information with traffic)) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (transceiver or transmitter or receiver same optical)) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (vehicle or car or automobile) and (data or information with (bus or buses)))) and "optical bus" |
| 31               | 14951 | ("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (center or "external center" or external or "control center" or "service center" or "service area" or "manager center")   |

|    | DBs  | Time Stamp       |
|----|--|------------------|
| 29 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/12/27 14:43 |
| 30 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/12/27 14:43 |
| 31 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/12/27 14:48 |

|    | Hits | Search Text   |
|----|------|---|
| 32 | 3672 | ((("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (data or information with traffic)) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (transceiver or transmitter or receiver same optical)) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (outle or car or automobile) and (data or information with (bus or buses))) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (center or "external center" or external or "control center" or "service center" or "service area" or "manager center"))  |
| 33 | 286  | <pre>(((("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (data or information with traffic)) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (transceiver or transmitter or receiver same optical)) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (data or information with (bus or buses)))) and (("701"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile) and (center or "external center" or external or "control center" or "service center" or "service area" or "manager center"))) and ((optical or fiber with bus).ab. or (optical or fiber with bus).clm.)</pre> |
| 34 |      | (vehicle or vehicular or car) and (interface near2 "data bus" or "ring line" or "radio connection" or "external unit")  |
| 35 |      | ((vehicle or vehicular or car) and<br>(interface near2 "data bus" or "ring<br>line" or "radio connection" or<br>"external unit")) and (radio or RF)   |

|    | DBs  | Time Stamp       |
|----|--|------------------|
| 32 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/12/27 14:48 |
| 33 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2002/12/27 14:58 |
| 34 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2003/06/10 13:55 |
| 35 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2003/06/10 14:00 |

|    | Hits | Search Text   |
|----|------|---|
| 36 | 18   | ("5552921" "5633629" "5689252" "598308<br>7" "5995512" "6078622" "6148253" "6157<br>725" "6233506").PN.   |
| 37 | 10   | ("701"/\$.ccls. or "370"/\$.ccls. or "369"/\$.ccls. or "455"/\$.ccls. or "375"/\$.ccls. or "340"/\$.ccls.) and (vehicle or car or automobile or train) and ((data near bus) same (arbitrating or coordinating)) |
| 38 | 37   | <pre>(vehicle or car or automobile or<br/>train) and ((data near bus) same<br/>(arbitrating or coordinating))</pre>   |
| 39 | 9    | ("5552921"   "5633629"   "5689252"  <br>"5983087"   "5995512"   "6078622"  <br>"6148253"   "6157725"   "6233506").PN.   |

|    | DBs  | Time Stamp       |
|----|--|------------------|
| 36 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2005/01/18 15:47 |
| 37 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2005/01/19 11:41 |
| 38 | US-PGPUB; USPAT; EPO;<br>JPO; DERWENT; IBM_TDB | 2005/01/19 11:41 |
| 39 | US-PGPUB; USPAT;<br>USOCR                      | 2005/01/19 11:43 |

|    | Hits | Search Text |           |           |
|----|------|-------------|-----------|-----------|
|    |      | ("3582926"  | "4314232" | "4401848" |
|    |      | "4407564"   | "4419730" | "4536739" |
|    |      | "4582389"   | "4636782" | "4731769" |
|    |      | "4740779"   | "4740780" | "4752824" |
| ,  |      | "4795223"   | "4818048" | "4827520" |
|    |      | "4837551"   | "4876594" | "4891650" |
|    |      | "4914705"   | "4988976" | "4995258" |
|    |      | "4996959"   | "5006829" | "5043736" |
|    |      | "5051735"   | "5055851" | "5070323" |
|    |      | "5119504"   | "5198797" | "5208756" |
|    |      | "5214413"   | "5214707" | "5235633" |
|    |      | "5257190"   | "5274560" | "5278532" |
|    |      | "5293115"   | "5299132" | "5334974" |
|    |      | "5335276"   | "5335743" | "5345817" |
|    |      | "5351041"   | "5361165" | "5371510" |
|    |      | "5400045"   | "5404443" | "5414439" |
|    |      | "5418537"   | "5422565" | "5432904" |
|    |      | "5440428"   | "5442553" | "5450321" |
|    |      | "5450329"   | "5450613" | "5475399" |
| 40 | 115  | "5479482"   | "5483632" | "5486840" |
|    |      | "5493658"   | "5497149" | "5497271" |
|    |      | "5497339"   | "5504622" | "5506595" |
|    |      | "5511724"   | "5515285" | "5515419" |
|    |      | "5519403"   | "5519410" | "5523559" |
|    |      | "5525977"   | "5528248" | "5528496" |
|    |      | "5534888"   | "5539869" | "5550551" |
|    |      | "5553661"   | "5555172" | "5555286" |
|    |      | "5555502"   | "5559520" | "5572204" |
|    | li . | "5576724"   | "5579535" | "5587715" |
|    |      | "5627547"   | "5631642" | "5638305" |
|    |      | "5648769"   | "5650929" | "5654715" |
|    |      | "5666102"   | "5669061" | "5670953" |
|    |      | "5673305"   | "5689252" | "5691695" |
|    | ]    | "5702165"   | "5712640" | "5734973" |
|    |      | "5752754"   | "5758311" | "5767788" |
|    |      | "5777394"   | "5777580" | "5825283" |
|    |      | "5874889"   | "5898391" | "5900814" |
|    |      | "5917405"   | "6002334" | "6011505" |
|    |      | "6037991")  | .PN.      |           |

| DBs                       | Time Stamp       |
|---------------------------|------------------|
| US-PGPUB; USPAT;<br>USOCR | 2005/01/19 12:12 |